

LHB INDUSTRIES -- SO-SURE STENCIL INK YELLOW 33538 (394-330)

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MSDS Safety Information  
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FSC: 7510  
NIIN: 00-183-7698  
MSDS Date: 02/24/1998  
MSDS Num: CKYPJ  
Product ID: SO-SURE STENCIL INK YELLOW 33538 (394-330)  
MFN: 03  
Responsible Party  
Cage: 0FTT5  
Name: LHB INDUSTRIES  
Address: 8833 FLEISCHER PLACE  
City: ST  
. LOUIS MO 63134  
Info Phone Number: 314-522-3141 OR 800-424-9300  
Emergency Phone Number: (314)522-3141  
Preparer's Name: VICTORIA MORI  
Chemtrec IND/Phone: (800)424-9300  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 0FTT5  
Name: LHB INDUSTRIES  
Address: 8833 FLEISCHER PLACE  
City: ST. LOUIS MO 63134  
Phone: 314-522-3141

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Item Description Information  
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Item Manager: GSA  
Item Name: INK,MARKING STENCIL  
Specification Number: NONE  
Type/Grade/Class: NONE  
Unit of Issue: PT  
UI Container Qty: 1  
Type of Container: AEROSOL CAN

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Ingredients  
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Cas: 108-88-3  
RTECS #: XS5250000  
Name: TOLUENE  
Percent by Wt: 42.17  
OSHA PEL: SEE TABLE Z-2  
ACGIH TLV: 188 MG/M3;50 PPM  
ACGIH STE

L: NOT ESTABLISHED  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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Cas: 74-98-6  
RTECS #: TX2275000  
Name: PROPANE  
Percent by Wt: 18.88  
OSHA PEL: 1800 MG/M3;1000 PPM  
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Cas: 67-64-1  
RTECS #: AL3150000  
Name: ACETONE  
Percent by Wt: 7.56  
OSHA PEL: 2400 MG/M3;1000 PPM  
ACGIH TLV: 1780 MG/M3;750 PPM  
ACGIH STEL: 2380 MG/M3;1000 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS  
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Cas: 106-97-8  
RTECS #: EJ4200000  
Name: N-BUTA  
NE  
Percent by Wt: 7.43  
ACGIH TLV: 1900 MG/M3;800 PPM  
ACGIH STEL: NOT ESTABLISHED  
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Cas: 75-28-5  
RTECS #: TI4300000  
Name: 2-METHYLPROPANE  
Percent by Wt: 4.64  
ACGIH TLV: 800 PPM  
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Cas: 1330-20-7  
RTECS #: ZE2100000  
Name: XYLENE  
Percent by Wt: 2.76  
ACGIH TLV: 434 MG/M3;100 PPM  
ACGIH STEL: 651 MG/M3;150 PPM  
EPA Rpt Qty: 1000 LBS  
DOT Rpt Qty: 1000 LBS  
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Cas: 123-86-4  
RTECS #: AF7350000  
Name: N-BUTYL ACETATE  
Percent

by Wt: 2.76  
OSHA PEL: 710 MG/M3;150 PPM  
ACGIH TLV: 713 MG/M3;150 PPM  
ACGIH STEL: 950 MG/M3;200 PPM  
EPA Rpt Qty: 5000 LBS  
DOT Rpt Qty: 5000 LBS

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Health Hazards Data  
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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND  
INHALING THE CONTENTS MAY BE HARMFUL  
OR FATAL. REPORTS HAVE ASSOCIATED

REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH  
PERMANENT  
BRAIN AND NERVOUS SYSTEM DAMAGE. IN CONFINED AREAS VAPORS IN HIGH  
CONCENTRATION ARE ANESTHETIC. IRRITATION TO SKIN AND RESPIRATORY TRACT.  
OVEREXPOSURE MAY RESULT IN LIGHT HEADEDNESS, STAGGERING GAIT, GI DDINESS AND  
POSSIBLE NAUSEA. HARMFUL IF SWALLOWED. SEVERE EYE IRRITATION.

Signs And Symptions Of Overexposure: IRRITATION TO EYES, THROAT, AND RESPIRATORY  
TRACT. MAY CAUSE HEADAC  
HES, NAUSEA, AND VOMITING.

Medical Cond Aggravated By Exposure: RESPIRATORY AILMENTS.

First Aid: FOR CONTACT WITH SKIN OR CLOTHES WASH WITH SOAP AND WATER. WASH  
CLOTHES BEFORE RE-USE. FOR CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES  
AND CONTACT A PHYSICIAN IMMEDIATELY. IF SWALLOWED, DO NOT INDUCE VOMITING.  
GET MEDICAL AID. IF INHALED , REMOVE TO FRESH AIR AND GIVE ARTIFICIAL  
RESPIRATION ( IF NECESSARY AND GET MEDICAL AID. NEVER GIVE ANYTHING BY MOUTH  
TO AN UNCONSCIOUS PERSON.

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Handling and Disposal  
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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA.  
MOP SPILLS WITH INERT ABSORBENT. AVOID BREATHING VAPORS.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL,  
STATE, AND LOCAL REGULATIONS. DO NOT PUNCTURE, INCERATE (BURN) OR STORE ABOVE  
120F. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE CAN TO BUR ST.

DISCARD EMPTY CAN IN TRASH PICK-UP. DO NOT PLACE IN HOME TRASH COMPACTOR.  
Handling And Storage Precautions: KEEP OUT OF REACH OF CHILDREN!!!! AVOID BREATHING SPRAY, MIST OR VAPOR. AVOID CONTACT WITH EYES OR SKIN.  
Other Precautions: AVOID CONTACT WITH EYES AND SKIN. USE WITH GOOD VENTILATION. READ ENTIRE LABEL BEFORE USING. FOLLOW ALL LABEL DIRECTIONS. INTENTIONAL MISUSE-BY DELIBERATELY CONCENTRATING AND INHALING OR SWALLOWING CO NTENTS MAY BE HARMFUL OR FATAL.

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### Fire and Explosion Hazard Information

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Autoignition Temp: =467.8C, 874.F

Lower Limits: 1.8

Upper Limits: 9.5

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, SAND, WATER SPRAY, AVOID SPREADING ANY BURNING LIQUID WITH WATER SPRAY

Fire Fighting Procedures: WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL. WEAR SELF-CONTAINED BREATHING APPARATUS. USE SHIELDING TO PROTECT PERSONNEL AGAINST BURNING, RUPTURING, OR VENTING OF CONTAINERS.

Unusual Fire/Explosion Hazard: DO NOT SPRAY NEAR OPEN FLAME. AT ELEVATED TEMPERATURE (OVER 120F/48.9C) CONTAINERS MAY VENT, RUPTURE OR BURST. AEROSOL CONTAINER; DO NOT EXPOSE TO TEMPERATURE ABOVE 120F.

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### Control Measures

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Respiratory Protection: NONE BELOW TLV. USE NIOSH/MSHA MASK ABOVE TLV

Ventilation: LOCAL

EXHAUST PREFERRED; MECHANICAL (GENERAL): ACCEPTABLE AT POINT OF MIST OR SPRAY RELEASE.

Protective Gloves: TO PROTECT SKIN

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: IMPERVIOUS CLOTHES TO PROTECT SKIN. EYE WASH STATION

Work Hygienic Practices: USE GOOD PERSONAL HYGIENE. DO NOT EAT, DRINK, OR SMOKE WHILE USING PRODUCT.

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### Physical/Chemical Properties

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Vapor

Pres: 60 @ 60 DEG F  
Vapor Density: >1.5 AIR=1  
Spec Gravity: .773 AEROSOL  
Solubility in Water: INSOLUABLE  
Appearance and Odor: YELLOW/INK  
Percent Volatiles by Volume: 75

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Reactivity Data  
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Stability Indicator: YES  
Stability Condition To Avoid: EXTREME HEAT  
Hazardous Decomposition Products: CARBON MONOXIDE. AND POSSIBLE HYDRGEN  
CHLORIDE  
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HAZCOM Label  
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Cage: 0FTT5  
Company Name: LHB INDUSTRIES  
Street: 8833 FLEISCHER PLACE  
City: ST. LOUIS MO  
Zipcode: 63134  
Health Emergency Phone: (314)522-3141  
Label Required IND: Y  
Date Of Label Review: 02/09/2001  
Status Code: A

Origination Code: G

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